



# OKLAHOMA CLIMATOLOGICAL SURVEY

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## TEMPERATURE

Average Annual: 60 degrees

Average Maximum: 72 degrees

Average Minimum: 48 degrees

Highest: 117 degrees

(Cushing, July 14, 1954)

Lowest: -18 degrees

(Stillwater, February 13, 1905)

Days of 90 Degrees or Higher: 74

Days of 20 Degrees or Lower: 25

## PRECIPITATION

Average Annual: 37.34 inches

Days With Precipitation: 71

Wettest Year: 61.90 inches in 1959

Driest Year: 11.05 inches in 1893

Greatest Daily Rainfall: 7.50 inches

(Perkins, August 14, 1942)

## OTHER FACTS

Average Wind Speed: 7 mph

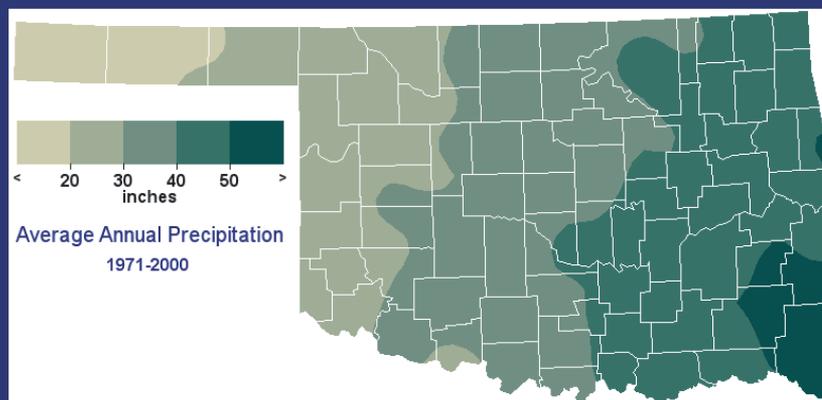
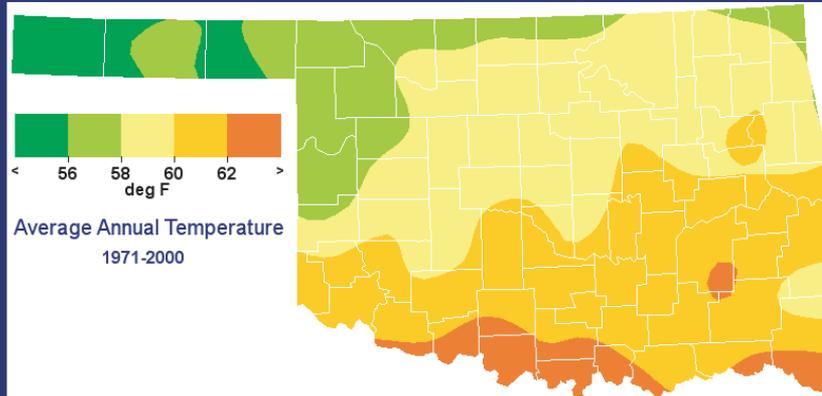
Sunshine: 55- 80%

Average Humidity: 69%

Thunderstorm Days: 50

Hail Events: 4 per year

Tornadoes (1950-2003): 44



## WINTER WEATHER

Average Annual Snowfall: 7.3 inches

Days with snow on ground: 5

Greatest Seasonal Snowfall: 42.0 inches (1904-1905)

Greatest Daily Snowfall: 13.0 inches

(Stillwater, March 9, 1994)

Last Freeze in Spring: April 5

First Freeze in Autumn: October 31

Growing Season: 207 Days



# Payne County Climate Summary